BRUHATH BANGALORE MAHANAGARA PALIKE

Yalahanka ELECTRICAL DIVISION

PRE MEASUREMENT BOOK

Name of work: :- Annual maintenance and repairs of Street Lights in Ward No 01 Package Y-01 of Yelahanka Zone

Name of Contractror of nature of Agency:-M/S. Vinayaka Electrical

Job Code No:-001-22-000008

Ref no and Date of commencement of work:- :- EE/Ele/YZ//WO/000001 /22-23 Date:01/04/2022

Aggrement No & date:-

Measurement Book No: **Page No:**

Bill NO :- 11th RA Bill **Bill Period : 01-07-2023 to 31-10-2023 (for 4 months)**

Sl. No.		Unit	Period in Months	Present Measurements		
				Qty	Tender Full Rate	Cost
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. i) Poles with 36/40 W fluorescent tube light street lighting system.	Each	4	5	57.08	1141.60
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 125 W HPMV light Park lighting system.	Each	4	0	63.00	0.00
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 250W HPSV light street lighting system/High Mast lighting system.	Each	4	1483	84.9	
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 400 watts HPSV light street lighting system.	Each	4	0	93.16	0.00

Executive Engineer
Electrical Division
Yelahanka, BBMP
Bangalore

Assistant Executive Engineer (E)
BBMP, Bangalore

11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.100 to 125Amps	Nos	-	0	7200.00	0.00
12	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers	Each	-	0	4030.00	0.00
13	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 50-63 Amps SP	Each	-	0	723.00	0.00
	TOTAL					**1143248.12**
	Add GST 18 % on item no 08 to 21			-12%	137189.77	1006058.35
	TOTAL Rs			18%	181090.50	**1187148.85**
	Fine imposed for non burning of street lights For the period of 01/07/2023 to 31/10/2023					14500.00
	As per street light agreement clause 2% will be deducted in monthly maintenance bill against the released scrap material					23742.98
	GRAND TOTAL					**1148905.87**

CERTIFICATE

1.This is to certify that the work done is saticefactorily.

2.This is to certify that the bill amount calimed in this bill does not claimed in any of the previous bill.

Junior Engineer(Elec)
Yalahanka Division

Asst.Exe.Engineer(Elec)
Yalahanka Division